

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	908	((455/550.1).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/12/14 22:09
S2	2841	((flash near8 (memor\$3 or stor\$3)) same asic	US-PGPUB; USPAT	OR	ON	2007/12/17 18:41
S3	4	((455/550.1).CCLS.) and (((flash near8 (memor\$3 or stor\$3)) same asic)	US-PGPUB; USPAT	OR	ON	2004/07/27 10:35
S4	58603	((flash near8 (memor\$3 or stor\$3))	US-PGPUB; USPAT	OR	ON	2004/07/27 13:45
S5	97	((flash near8 (memor\$3 or stor\$3))) and ((455/550.1).CCLS.)	US-PGPUB; USPAT	OR	ON	2004/07/27 10:36
S6	1500	flash near8 (memor\$3 or stor\$3) near12 nand	US-PGPUB; USPAT	OR	ON	2004/07/27 13:47
S7	40	((flash near8 (memor\$3 or stor\$3) near12 nand) near12 ram	US-PGPUB; USPAT	OR	ON	2004/07/27 10:39
S8	1	((flash near8 (memor\$3 or stor\$3) near12 nand) near12 ram) and ((455/550.1).CCLS.)	US-PGPUB; USPAT	OR	ON	2004/07/27 10:39
S9	56378	("455").CLAS.	US-PGPUB; USPAT; USOCR	OR	OFF	2004/07/27 10:40
S10	3	((("455").CLAS.) and ((flash near8 (memor\$3 or stor\$3) near12 nand) near12 ram)	US-PGPUB; USPAT	OR	ON	2004/07/27 10:40
S11	0	"20020068553".URPNL	USPAT	OR	ON	2004/07/27 12:20
S12	4454	((455/418,419,420,575.1,90.1,425,558,556.1,557,552.1,553.1).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2004/07/27 17:40
S13	468	((flash near8 (memor\$3 or stor\$3))) and ((455/418,419,420,575.1,90.1,425,558,556.1,557,552.1,553.1).CCLS.)	US-PGPUB; USPAT	OR	ON	2004/07/27 13:46
S14	431	((flash near8 (memor\$3 or stor\$3))) and ((455/418,419,420,575.1,90.1,425,558,556.1,557,552.1,553.1).CCLS.) not (((flash near8 (memor\$3 or stor\$3))) and ((455/550.1).CCLS.))	US-PGPUB; USPAT	OR	ON	2004/07/27 17:41
S15	24067	flash near8 (memor\$3 or stor\$3) near12 (random or ram or sram)	US-PGPUB; USPAT	OR	ON	2004/07/27 13:47
S16	240	((flash near8 (memor\$3 or stor\$3) near12 (random or ram or sram)) and ((455/418,419,420,575.1,90.1,425,558,556.1,557,552.1,553.1).CCLS.)	US-PGPUB; USPAT	OR	ON	2004/07/27 13:48
S17	215	((flash near8 (memor\$3 or stor\$3) near12 (random or ram or sram)) and ((455/418,419,420,575.1,90.1,425,558,556.1,557,552.1,553.1).CCLS.) not (((flash near8 (memor\$3 or stor\$3))) and ((455/550.1).CCLS.))	US-PGPUB; USPAT	OR	ON	2004/07/27 13:48

S18	4	(flash near4 memory) near12 (first near4 second adj (random or ram))	US-PGPUB; USPAT	OR	ON	2004/07/27 15:22
S19	2	((US-6754894-\$ or US-6131040-\$ or US-5471518-\$ or US-6510316-\$ or US-5400389-\$ or US-5847997-\$).did. or (US-20040137935-\$ or US-20040102230-\$ or US-20040018851-\$ or US-20030073456-\$ or US-20030064746-\$ or US-20020068553-\$ or US-20030069007-\$ or US-20020052217-\$).did.) and "chip enable"	US-PGPUB; USPAT	OR	ON	2004/07/27 16:11
S20	1	((US-6754894-\$ or US-6131040-\$ or US-5471518-\$ or US-6510316-\$ or US-5400389-\$ or US-5847997-\$).did. or (US-20040137935-\$ or US-20040102230-\$ or US-20040018851-\$ or US-20030073456-\$ or US-20030064746-\$ or US-20020068553-\$ or US-20030069007-\$ or US-20020052217-\$).did.) and nand	US-PGPUB; USPAT	OR	ON	2004/07/27 16:11
S21	14	(US-6131040-\$ or US-5471518-\$ or US-6754894-\$ or US-6510316-\$ or US-5400389-\$ or US-5847997-\$).did. or (US-20040137935-\$ or US-20040102230-\$ or US-20040018851-\$ or US-20030073456-\$ or US-20030064746-\$ or US-20020068553-\$ or US-20030069007-\$ or US-20020052217-\$).did.	US-PGPUB; USPAT	OR	OFF	2004/07/27 16:50
S22	2	asic and ((US-6131040-\$ or US-5471518-\$ or US-6754894-\$ or US-6510316-\$ or US-5400389-\$ or US-5847997-\$).did. or (US-20040137935-\$ or US-20040102230-\$ or US-20040018851-\$ or US-20030073456-\$ or US-20030064746-\$ or US-20020068553-\$ or US-20030069007-\$ or US-20020052217-\$).did.)	US-PGPUB; USPAT	OR	ON	2004/07/27 17:05
S23	170	asic near7 (\$\$processor or \$\$controller) near7 rom	US-PGPUB; USPAT	OR	ON	2004/07/27 17:07
S24	16	asic near7 (\$\$processor or \$\$controller) near7 rom near10 flash	US-PGPUB; USPAT	OR	ON	2004/07/27 17:38
S25	18	(455/418,419,420,575.1,90.1,425,558,556.1,557,552.1,553.1).ccls. and (interface near7 (\$\$processor or \$\$controller) near10 flash)	US-PGPUB; USPAT	OR	ON	2004/07/27 17:41
S26	1199	interface near7 (\$\$processor or \$\$controller) near10 flash	US-PGPUB; USPAT	OR	ON	2004/07/28 10:25
S27	0	"command latch enable" near7 flash near7 (\$\$processor or \$\$controller)	US-PGPUB; USPAT	OR	ON	2004/07/28 10:26
S28	3	"latch enable" near7 flash near7 (\$\$processor or \$\$controller)	US-PGPUB; USPAT	OR	ON	2004/07/28 10:26
S29	2	((("6754894") or ("5400389")).PN).	US-PGPUB; USPAT	OR	OFF	2005/06/04 17:44
S30	4132	(flash near8 (memor\$3 or stor\$3)) same asic	US-PGPUB; USPAT	OR	ON	2005/06/12 10:54
S31	80186	(flash near8 (memor\$3 or stor\$3))	US-PGPUB; USPAT	OR	ON	2005/06/12 11:11
S32	6082	(455/418,419,420,575.1,90.1,425,558,556.1,557,552.1,553.1).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/06/12 10:54
S33	200	((flash near8 (memor\$3 or stor\$3))) and ((455/550.1).CCLS.)	US-PGPUB; USPAT	OR	ON	2005/06/12 10:54
S34	2148	flash near8 (memor\$3 or stor\$3) near12 nand	US-PGPUB; USPAT	OR	ON	2005/06/12 10:55

S35	63	((flash near8 (memor\$3 or stor\$3) near12 nand) near12 ram	US-PGRUB; USPAT	OR	ON	2005/06/12 10:55
S36	753	((flash near8 (memor\$3 or stor\$3))) and ((455/418,419,420,575.1,90.1,425,558,556.1,557,552.1,553.1).CCL.S.)	US-PGRUB; USPAT	OR	ON	2005/06/12 10:55
S37	673	((flash near8 (memor\$3 or stor\$3))) and ((455/418,419,420,575.1,90.1,425,558,556.1,557,552.1,553.1).CCL.S.)) not (((flash near8 (memor\$3 or stor\$3))) and ((455/550.1).CCL.S.))	US-PGRUB; USPAT	OR	ON	2006/02/09 14:59
S38	26	(455/418,419,420,575.1,90.1,425,558,556.1,557,552.1,553.1).ccls. and (interface near7 (\$\$processor or \$\$controller) near10 flash)	US-PGRUB; USPAT	OR	ON	2005/06/12 10:55
S39	14	(US-20020052217-\$ or US-20020068553-\$ or US-20030064746-\$ or US-20030069007-\$ or US- 20030073456-\$ or US-20040018851-\$ or US-20040102230-\$ or US-20040137935-\$).did. or (US-5400389-\$ or US-5471518-\$ or US-5847997-\$ or US-6131040-\$ or US-6510316-\$ or US- 6754894-\$).did.	US-PGRUB; USPAT	OR	OFF	2005/06/12 11:00
S41	4	S39 and error	US-PGRUB; USPAT	OR	ON	2005/06/12 11:00
S42	17	(flash near8 (memor\$3 or stor\$3)) near7 error near5 (copy\$3 or copie\$1)	US-PGRUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/12 11:12
S43	7214	(455/418,419,420,575.1,90.1,425,558,556.1,557,552.1,553.1).CCL.S.	US-PGRUB; USPAT; USOCR	OR	OFF	2006/02/09 14:59
S44	421	data near7 valid near8 memory near7 (copy\$3 or copi\$2)	US-PGRUB; USPAT	OR	ON	2006/02/09 15:01
S45	344	data near3 valid near8 memory near7 (copy\$3 or copi\$2)	US-PGRUB; USPAT	OR	ON	2006/02/09 15:01
S46	360	data near3 valid\$3 near8 memory near7 (copy\$3 or copi\$2)	US-PGRUB; USPAT	OR	ON	2006/02/09 15:03
S47	0	S43 and S46	US-PGRUB; USPAT	OR	ON	2006/02/09 15:01
S48	10	data near3 valid\$3 near8 flash near3 memory near7 (copy\$3 or copi\$2)	US-PGRUB; USPAT	OR	ON	2006/02/09 18:20
S49	1	("6754894").P.NL	US-PGRUB; USPAT	OR	OFF	2006/02/09 18:20
S60	3	((("6754894") or ("6038636") or ("5400389")).P.NL	US-PGRUB; USPAT	OR	OFF	2007/03/25 13:46
S61	9441	(455/418,419,420,575.1,90.1,425,558,556.1,557,552.1,553.1).CCL.S.	US-PGRUB; USPAT; USOCR	OR	OFF	2007/03/25 12:47
S62	163	(flash near8 (memor\$3 or stor\$3) near12 nand) near12 ram	US-PGRUB; USPAT	OR	ON	2007/03/25 12:48

S63	485	flash near10 (ram or "random access") near10 (copy\$3 or copi\$2)	US-PGRUB; USPAT; USOCR	OR	ON	2007/03/25 13:08
S64	3	((("6754994") or ("6038636") or ("5400389"))).PNL	USPAT; USOCR	OR	OFF	2007/03/25 12:52
S65	4424	(711/103,159,104,102,139,165,133,170).CCLS	USPAT; USOCR	OR	OFF	2007/03/25 12:53
S66	1324	((714/104) or (375/347) or (717/169,101,105)).CCLS	USPAT; USOCR	OR	OFF	2007/03/25 12:53
S67	5697	S65 or S66	USPAT	OR	OFF	2007/03/25 12:54
S68	57	S63 and S67	USPAT	OR	OFF	2007/03/25 12:54
S69	26	flash near10 nand near10 (ram or "random access") near10 (copy\$3 or copi\$2)	US-PGRUB; USPAT; USOCR	OR	ON	2007/03/25 13:10
S60	34	flash near10 nand near10 (ram or "random access") near10 (copy\$3 or copi\$2)	US-PGRUB; USPAT; USOCR; EPO; UPO; DERWENT; IBM_TDB	OR	ON	2007/03/25 13:11
S61	1	("6862651").PNL	US-PGRUB; USPAT	OR	OFF	2007/03/26 16:56
S62	3	((("6754994") or ("6038636") or ("5400389"))).PNL	USPAT; USOCR	OR	OFF	2007/03/26 17:26
S63	37	nand near4 flash near7 advantage\$2	USPAT	OR	ON	2007/03/26 17:26
S64	2	((("5475693") or ("7165137"))).PNL	US-PGRUB; USPAT; USOCR	OR	OFF	2007/12/14 22:13
S65	5374	(711/5,104,102,103,123,156).CCLS	US-PGRUB; USPAT; USOCR	OR	OFF	2007/12/17 18:43
S66	164674	flash near8 (memor\$3 or stor\$3))	US-PGRUB; USPAT	OR	ON	2007/12/17 19:21
S67	2451	S65 and S66	US-PGRUB; USPAT	OR	ON	2007/12/17 19:24
S68	859	(bit flag field header) near15 enable near15 logic near4 gate	US-PGRUB; USPAT; USOCR	OR	ON	2007/12/17 19:28
S69	14	S65 and S68	US-PGRUB; USPAT; USOCR	OR	ON	2007/12/17 19:27
S70	4	(bit flag field header) near15 enable near15 logic near4 gate near15 flash	US-PGRUB; USPAT; USOCR	OR	ON	2007/12/17 19:29

S71	24	enable near15 logic near4 gate near15 flash	US-PGRUB; USPAT; USOCR	OR	ON	2007/12/17 19:37
S72	22	S71 not S70	US-PGRUB; USPAT; USOCR	OR	ON	2007/12/17 19:30
S73	4777	((711/103,159,104,102,139,165,133,170)).CCLS.	USPAT; USOCR	OR	OFF	2007/12/17 19:35
S74	1469	((714/104) or (375/347) or (717/169,101,105)).CCLS.	USPAT; USOCR	OR	OFF	2007/12/17 19:36
S75	12380	(455/418,419,420,575.1,90.1,425,550.1,558,556.1,557,552.1,553.1).CCLS.	US-PGRUB; USPAT; USOCR	OR	OFF	2007/12/17 19:36
S76	2	nand near15 enable near15 logic near4 gate near15 flash	US-PGRUB; USPAT; USOCR	OR	ON	2007/12/17 19:37
S77	2	((("7165137") or ("5475693"))).PN.	US-PGRUB; USPAT; USOCR	OR	OFF	2008/01/06 17:55
S78	172	asic near5 advantage	USPAT	OR	OFF	2008/01/06 17:55
S79	1	("6754894").PN.	USPAT; USOCR	OR	OFF	2008/01/06 22:29
S80	1	("6,862,651").PN.	USPAT; USOCR	OR	OFF	2008/01/06 22:52
S81	4258	(711/102,103,104,123,156).CCLS.	US-PGRUB; USPAT; USOCR	OR	OFF	2008/01/06 22:53
S82	11124	(flash near8 (memor\$3 or stor\$3)) same asic	US-PGRUB; USPAT	OR	ON	2008/07/02 13:42
S83	308	(flash near8 (memor\$3 or stor\$3) near12 nand) near12 ram	US-PGRUB; USPAT	OR	ON	2008/07/02 13:43
S84	13	((flash near8 (memor\$3 or stor\$3) near12 nand) near12 ram).clm.	US-PGRUB; USPAT	OR	ON	2008/07/02 13:43
S85	90624	flash near8 (memor\$3 or stor\$3) near12 (random or ram or sram)	US-PGRUB; USPAT	OR	ON	2008/07/02 13:44
S86	1638	(flash near8 (memor\$3 or stor\$3) near12 (random or ram or sram)).clm.	US-PGRUB; USPAT	OR	ON	2008/07/02 13:44
S87	13686	(455/418,419,420,575.1,90.1,425,550.1,558,556.1,557,552.1,553.1).CCLS.	US-PGRUB; USPAT; USOCR	OR	OFF	2008/07/02 13:44
S88	1611	((714/104) or (375/347) or (717/169,101,105)).CCLS.	USPAT; USOCR	OR	OFF	2008/07/02 13:45
S89	5182	(711/103,159,104,102,139,165,133,170).CCLS.	USPAT; USOCR	OR	OFF	2008/07/02 13:45

7/3/2008 2:24:28 PM

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